Index of Claims



Application No.

09/736,073

Examiner

Applicant(s)

**ELLIOTT ET AL** 

Art Unit

Michelle Crowell

1763

| 1 | Rejected |
|---|----------|
| = | Allowed  |

(Through numeral)
Cancelled

Restricted

| N | Non-Elected |
|---|-------------|
|   |             |

Interference

| A | Appeal   |
|---|----------|
| ^ | Objected |

| Cla      | aim      | Date     |              |         |                    |                 |                    | Claim   |        |    |          |          | C        | Date |        |        |        |        |        | CI | aim    | Date |       |          |        |     |        |   |  |        |                    |     |        |
|----------|----------|----------|--------------|---------|--------------------|-----------------|--------------------|---------|--------|----|----------|----------|----------|------|--------|--------|--------|--------|--------|----|--------|------|-------|----------|--------|-----|--------|---|--|--------|--------------------|-----|--------|
|          | T        |          |              |         |                    |                 |                    | $\neg$  |        |    |          |          | ·        |      |        |        | I      |        |        |    |        |      |       |          |        |     |        | П |  | $\Box$ | $\neg$             |     |        |
| <u>a</u> | Original | 1/24/05  | 8/13/05      | 3/15/06 | 10/25/06           | ŀ               |                    |         |        |    | <u>a</u> | Original |          |      |        |        |        | l      |        |    | ı      |      | a     | Original |        |     | .      |   |  |        |                    | - 1 | - 1    |
| Final    | ğ        | 124      | /13          | /15     | 8                  |                 |                    |         |        |    | Final    | ij       |          |      |        |        |        | ı      |        |    |        |      | Final | ing      |        |     |        |   |  |        |                    | 1   |        |
|          | 0        | -        | 8            | ຕ       | =                  | ŀ               |                    |         |        |    |          | 0        |          |      |        |        |        |        |        |    |        |      |       | 0        |        |     | ۱ ا    | 1 |  |        |                    | - 1 |        |
|          | 1        | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 51       |          |      |        | T      |        |        |        |    |        |      |       | 101      |        |     |        |   |  |        |                    |     | $\neg$ |
|          | 2        | 1        | 1            | 7       | 1                  |                 | П                  |         |        |    |          | 52       |          |      |        |        | T      |        |        |    |        |      |       | 102      |        |     | $\neg$ |   |  |        |                    | 一   | $\neg$ |
|          | 3        | V        | 1            | 1       | 1                  |                 | Г                  |         |        |    |          | 53       |          |      |        |        | $\neg$ | $\neg$ | $\neg$ |    |        |      |       | 103      |        |     |        |   |  |        |                    |     | $\neg$ |
|          | 4        | 1        | 1            | 1       | 1                  | 1               |                    |         |        |    |          | 54       |          |      |        | T      |        | $\neg$ |        |    |        |      |       | 104      |        |     |        |   |  |        |                    |     | コ      |
|          | 5        | 1        | 1            | 1       | 1                  |                 | П                  | Г       | $\Box$ |    |          | 55       |          |      |        |        |        | 一      | 一      |    |        |      |       | 105      |        |     |        |   |  |        |                    |     |        |
|          | 6        | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 56       |          |      |        |        |        | $\neg$ |        |    |        |      |       | 106      |        |     |        |   |  |        |                    |     |        |
|          | 7        | 1        | 1            | 1       | 1                  | П               | П                  | Г       |        |    |          | 57       |          |      |        |        |        | $\neg$ |        |    |        |      |       | 107      |        |     |        |   |  |        |                    |     |        |
|          | 8        | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 58       |          |      |        |        | $\neg$ | $\neg$ |        |    |        |      |       | 108      |        |     |        |   |  |        |                    |     |        |
|          | 9        | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 59       |          |      |        |        | $\Box$ | П      |        |    |        |      |       | 109      |        |     |        |   |  |        |                    |     |        |
|          | 10       | 1        | 1            | 1       | 4                  |                 |                    |         |        |    |          | 60       |          |      |        |        |        |        |        |    |        |      |       | 110      |        |     |        |   |  |        |                    |     |        |
|          | 11       | 1        | 1            | .1      | 1                  |                 |                    |         |        |    |          | 61       |          |      |        |        |        |        | $\Box$ |    |        |      |       | 111      |        |     |        |   |  |        |                    |     | П      |
|          | 12       | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 62       |          |      |        |        |        | _7     |        |    |        | ٠.   |       | 112      |        |     |        |   |  |        |                    |     |        |
|          | 13       | 1        | 1            | 1       | 7                  |                 |                    |         |        |    |          | 63       |          |      |        |        |        | 彐      |        |    |        |      |       | 113      |        |     |        |   |  |        |                    |     |        |
|          | 14       | . 🗸      | 1            | 7       | 7                  |                 |                    |         |        |    |          | 64       |          |      |        |        |        | $\Box$ |        |    |        |      |       | 114      |        |     |        |   |  |        |                    |     |        |
|          | 15       |          |              |         |                    |                 |                    |         |        |    |          | 65       |          |      |        |        | $\Box$ |        |        |    |        |      |       | 115      |        |     |        |   |  |        |                    |     |        |
|          | 16       | v        | 1            | 1       | 7                  |                 |                    |         |        |    |          | 66       |          |      |        |        |        |        |        |    |        |      |       | 116      |        |     |        |   |  |        |                    |     |        |
|          | 17       | 1        | 1            | 1       | 7                  |                 |                    |         |        |    |          | 67       |          |      |        |        |        |        |        |    |        | .    |       | 117      |        |     |        |   |  |        |                    |     |        |
|          | 18       | √        | 1            | 7       | 1                  | Π               |                    |         |        |    |          | 68       |          |      |        |        |        |        |        |    |        | .    |       | 118      |        |     |        |   |  |        |                    |     |        |
|          | 19       | 1        | 1            | 7       | 1                  | Г               | Г                  |         |        | ٠. |          | 69       |          |      |        |        |        |        |        |    |        |      |       | 119      |        |     |        |   |  |        |                    |     |        |
|          | 20       | 1        | 1            | 1       | 1                  |                 |                    |         | П      |    |          | 70       |          |      |        |        |        |        |        |    |        |      |       | 120      |        |     |        |   |  |        |                    |     |        |
|          | 21<br>22 |          |              |         |                    |                 | П                  | П       | П      |    |          | 71       |          |      | T      |        |        | T      |        |    |        |      |       | 121      |        |     |        |   |  |        |                    |     |        |
|          | 20       |          |              |         |                    |                 |                    |         | П      |    |          | 72       |          |      |        |        |        |        |        |    |        |      |       | 122      |        |     |        |   |  |        |                    |     |        |
|          | 23       | v        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 73       |          |      |        | T      |        | 一      |        |    |        |      |       | 123      |        |     |        |   |  |        |                    |     |        |
|          | 24       | 1        | 1            | 7       | √                  |                 | П                  |         |        | ╗. |          | 74       |          | Г    |        |        |        |        |        |    |        | 4    |       | 124      |        |     |        |   |  |        |                    |     |        |
|          | 25       | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 75       |          |      |        | T      |        |        |        |    |        | •    |       | 125      |        |     |        |   |  |        |                    |     |        |
|          | 26       | 1        | 1            | 7       | 1                  |                 | Г                  |         |        |    |          | 76       |          |      |        |        |        |        |        |    |        |      |       | 126      |        |     |        |   |  |        |                    |     |        |
|          | 27       | 1        | 1            | 1       | 1                  |                 |                    |         |        |    |          | 77       |          |      |        |        |        |        |        |    |        |      |       | 127      |        |     |        |   |  |        |                    |     |        |
|          | 28       | 1        | 1            |         |                    |                 |                    |         |        |    |          | 78       |          |      |        |        | Ī      |        |        |    |        | 4    |       | 128      |        |     |        |   |  |        |                    |     |        |
|          | 29       | 1        | 1            | 7       | 1                  | Π               | П                  |         |        |    |          | 79       | Г        |      |        |        | $\neg$ |        |        |    |        |      |       | 129      |        |     |        |   |  |        |                    |     |        |
|          | 30       |          |              |         |                    |                 | Γ                  |         |        |    |          | 80       |          |      |        | T      | $\neg$ |        |        |    |        |      |       | 130      |        |     |        |   |  |        |                    |     |        |
|          | 3∤1      |          |              |         |                    |                 |                    |         |        |    |          | 81       |          |      |        |        |        |        |        |    |        | . 1  |       | 131      |        |     |        |   |  |        |                    |     |        |
|          | 32       |          |              | i       |                    |                 |                    |         |        | ,  |          | 82       |          |      |        |        |        |        |        |    |        |      |       | 132      |        |     |        |   |  |        |                    |     |        |
|          | 38       |          |              |         |                    |                 |                    |         |        |    |          | 83       |          |      |        |        |        |        |        |    |        |      |       | 133      |        |     |        |   |  |        |                    |     |        |
|          | 34       |          | 1            | 1       | 1                  |                 |                    |         |        |    |          | 84       |          |      |        |        |        |        |        |    |        |      |       | 134      |        |     |        |   |  |        |                    |     |        |
|          | 35       | L        | 1            | 1       | 7                  |                 |                    |         |        |    |          | 85       | Ĺ        |      |        |        |        |        |        |    |        |      |       | 135      |        |     |        |   |  |        |                    |     |        |
|          | 36       |          | 1            | 1       | 7                  |                 |                    |         |        |    |          | 86       |          |      |        | ]      |        |        |        |    |        |      |       | 136      |        |     |        |   |  |        |                    |     |        |
|          | 37       |          |              | 1       | 7                  |                 |                    |         |        |    |          | 87       |          |      |        |        | $\Box$ |        |        |    |        |      |       | 137      |        |     |        |   |  |        |                    |     |        |
|          | 38       |          |              |         | 7                  | Ĺ               |                    |         |        |    |          | 88       | L        |      |        |        |        |        |        |    |        |      |       | 138      |        |     |        |   |  |        |                    |     |        |
|          | 39       |          |              |         | 1                  | L               | $\Box$             | $L^{T}$ |        |    |          | 89       | Ĺ        | L    |        |        |        |        |        |    |        |      |       | 139      |        |     |        |   |  |        |                    |     |        |
|          | 40       |          |              |         |                    |                 |                    |         |        |    |          | 90       |          |      |        |        | $\Box$ |        |        |    |        |      |       | 140      |        |     |        |   |  |        |                    |     |        |
|          | 41       | L        |              |         |                    | $\Box$          |                    |         |        |    |          | 91       |          |      |        |        |        |        |        |    |        |      |       | 141      |        |     |        |   |  |        |                    |     |        |
|          | 42       | 匚        |              |         |                    | Ĺ               |                    |         |        |    |          | 92       | L        |      |        |        |        |        |        |    |        |      |       | 142      |        |     |        |   |  |        |                    |     |        |
|          | 43       |          | L            |         |                    |                 | $\Box$             |         | Ш      |    |          | 93       |          |      |        |        |        |        | ]      |    |        |      |       | 143      |        |     |        |   |  |        | $oxedsymbol{oxed}$ | I   |        |
|          | 44       |          |              |         |                    |                 |                    |         |        |    |          | 94       |          |      |        |        |        |        |        |    |        |      |       | 144      | آك     |     |        |   |  |        |                    |     |        |
| L        | 45       | <u> </u> | $oxed{oxed}$ | Щ       | $oxedsymbol{oxed}$ | <u>L</u>        | $oxedsymbol{oxed}$ | $\Box$  | Ш      |    | L        | 95       | <u> </u> |      |        |        | [      |        | [      |    | ]      |      |       | 145      | لــــا |     | ot     |   |  |        |                    |     |        |
| <u></u>  | 46       | <u> </u> | <u> </u>     |         |                    | $oxed{oxed}$    | $oxed{oxed}$       |         | Ш      |    | L        | 96       | <u> </u> | L    |        | $\Box$ |        |        | ]      |    |        |      |       | 146      |        |     |        |   |  |        | $\Box$             |     | ]      |
| L        | 47       | <u> </u> | $\sqcup$     |         |                    | $oxed{igspace}$ | $oxed{oxed}$       |         | Ш      |    | L        | 97       | <u> </u> | Ш    | $\Box$ |        |        |        | ]      |    |        |      | L     | 147      |        |     |        |   |  |        |                    |     |        |
|          | 48       | <u> </u> | Щ.           |         |                    | $oxed{igspace}$ | Ш                  | _       | Ш      |    | L        | 98       | L.       |      |        |        |        | _      | ]      |    |        |      |       | 148      |        |     |        |   |  |        |                    |     |        |
|          | 49       |          | Ш            |         | L                  | $\vdash$        | $\perp$            |         | Щ      |    |          | 99       | L_       | L.   | Ш      |        |        | _      |        |    | $\Box$ |      |       | 149      |        | Ш   |        |   |  |        |                    |     | ]      |
|          | 50       |          |              |         | L.                 | <u>l</u> .      |                    |         |        |    |          | 100      |          |      |        |        |        |        |        |    |        |      |       | 150      |        | l l |        |   |  |        |                    |     |        |